

1. A method of debugging code, comprising:
selecting targets running on different processors at a target site;
associating each target with a session and the session with a symbol table; and
using the session to direct debugger information to the target with which the session
5 is associated.

2. The method of claim 1, wherein the session is the same session for at least two of the targets.

3. The method of claim 2, wherein associating comprises determining that executable
10 binary code of the at least two targets have the same symbol table.

4. The method of claim 1, wherein the session is different for each of the targets.

5. The method of claim 4, wherein associating comprises determining that the
15 executable binary codes of the targets each have a different symbol table.

6. The method of claim 1, wherein the session uses the symbol table with which it is
associated to determine an address to be associated with the debugger information, the
symbol table corresponding to the executable binary code on at least one of the targets.
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7. The method of claim 1, wherein the session uses the symbol table with which it is
associated to determine an address to be associated with the debugger information, the
symbol table corresponding to the executable binary code on more than one of the targets.

8. The method of claim 1, wherein the targets correspond to executable binary code that
25 executes on a storage controller of a data storage system.

9. The method of claim 8, where the session uses the symbol table with which it is
associated to determine an address to be associated with the debugger information, the
30 symbol table corresponding to the executable binary code of more than one of the targets.

10. The method of claim 8, wherein the session is the same session for at least two of the targets.

11. The method of claim 10, wherein the storage controller includes adapters for
5 controlling communications with resources connected to the storage controller and wherein the at least two targets correspond to executable binary code that executes on the adapters.

12. A method for remotely debugging code which runs at a target site located remotely from a debugger site, comprising:

10 using a single user interface coupled to a debugger tool at the debugger site to select at least two targets running on separate processors at the target site; and

associating each target with a session and the session with a symbol table; and

using the session to direct debugger information to the target with which the session is associated.

13. A computer program product residing on a computer-readable medium for remotely
15 debugging code which runs at a target site located remotely from a debugger site, the computer program product comprising instructions causing a computer to:

use a single user interface coupled to a debugger tool at the debugger site to select at least two targets running on separate processors at the target site; and

associate each target with a session and the session with a symbol table; and

20 use the session to direct debugger information to the target with which the session is associated.

14. A system for remotely debugging code which runs at a target site located remotely from a debugger site, comprising:

25 means for using a single user interface coupled to a debugger tool at the debugger site to select at least two targets running on separate processors at the target site; and

means for associating each target with a session to the debugger tool, the session being associating with a symbol table; and

means for using the session to direct debugger information to the target with which the session is associated.